



# 3

Please type a plus sign (+) in the box

+

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

|  |                             |  |
|--|-----------------------------|--|
|  | <b>Application Number</b>   | 09/874,930                                 |
|  | <b>Filing Date</b>          | June 5, 2001                               |
|  | <b>First Named Inventor</b> | Jiangfeng Wu                               |
|  | <b>Title</b>                | DIRECTED MAXIMUM RATIO COMBINING AND, etc. |
|  | <b>Group Art Unit</b>       | N/A  |
|  | <b>Examiner Name</b>        | Not Yet Assigned                           |
|  | <b>Attorney Docket No.</b>  | 47586/P052US/10103484                      |

I hereby appoint:

|                          |                                  |                        |   |  |
|--------------------------|----------------------------------|------------------------|---|--|
| <input type="checkbox"/> | Practitioners at Customer Number |                        | → |  |
| <b>OR</b>                |                                  | <i>Customer Number</i> |   |  |

|                                     |                              |                                 |
|-------------------------------------|------------------------------|---------------------------------|
| <input checked="" type="checkbox"/> | Practitioner(s) named below: | <i>Customer Number Bar Code</i> |
|-------------------------------------|------------------------------|---------------------------------|

| Name                    | Registration Number | Name                | Registration Number |
|-------------------------|---------------------|---------------------|---------------------|
| Jody C. Bishop          | 44,034              | Michael A. Papalas  | 40,381              |
| Michael J. Fogarty, III | 42,541              | David H. Tannenbaum | 24,745              |
| Leslie S. Garmaise      | 47,587              | William B. Tiffany  | 41,347              |
| Matthew D. Jones        | 44,810              | R. Ross Viguet      | 42,203              |
| Jerry Mahurin           | 34,661              |                     |                     |
| Thomas J. Meaney        | 41,990              |                     |                     |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

|                          |                                      |                        |  |   |  |
|--------------------------|--------------------------------------|------------------------|--|---|--|
| <input type="checkbox"/> | The above-mentioned Customer Number. | <i>Customer Number</i> |  | → |  |
| <b>OR</b>                |                                      |                        |  |   |  |
| <input type="checkbox"/> | Practitioners at Customer Number     | <i>Customer Number</i> |  |   |  |
| <b>OR</b>                |                                      |                        |  |   |  |

*Customer Number Bar Code*

|                          |                         |  |
|--------------------------|-------------------------|--|
| <input type="checkbox"/> | Firm or Individual Name | Fulbright & Jaworski, L.L.P.<br>R. Ross Viguet |
|--------------------------|-------------------------|--|

Address      2200 Ross Avenue  
Suite 2800

City      Dallas      State      Texas      Zip      75021  
Country      U.S.A.      Telephone      214-855-8185      Fax      214-855-8200

I am the:

|                                     |   |
|-------------------------------------|---|
| <input type="checkbox"/>            | Applicant/Inventor.   |
| <input checked="" type="checkbox"/> | Assignee of record of the entire interest. See 37 CFR 3.71.<br><i>Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).</i> |

### SIGNATURE of Applicant or Assignee of Record

Name      Kathryn Surace-Smith

Signature      *Kathryn Surace-Smith*

Date      8-28-01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below\*.

\*Total of      1      forms are submitted.